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To: Aaron W. Carter	FAX#: 703-872-9306	PHONE #:
FROM: Dennis A. Crawford	DATE: June 7, 2005	
RE: U.S. Serial No. 10/010,712		
CLIENT MATTER CODE: INT032/97890		
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PTO/SB/21 (08-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/010,712	
	Filing Date	December 6, 2001	
	First Named Inventor	BARTELT, Todd F.	
	Art Unit	2652	
	Examiner Name	Aaron W. Carter	
Total Number of Pages in This Submission	18	Attorney Docket Number	INT032/97890

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Shughart Thomson & Kilroy P.C.
Signature	<i>David C. Crawford</i>
Date	June 7, 2005

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Date	June 7, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/010,712
Applicant : Todd F. Bartelt et al.

Filing Date : December 6, 2001
Art Unit : 2652
Title : IMAGE BASED DEFECT
DETECTION SYSTEM
Examiner : Aaron W. Carter

Docket No. : 001,359
Customer No. : 24030

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June 7, 2005

Darla Faulhaber
Darla Faulhaber

AMENDMENT

Sir:

This Paper responds to the communication mailed March 7, 2005. Please enter
the following Amendment to the above-identified Application.

The Commissioner of Patents is hereby authorized to charge any fees due to
Deposit Account No. 12-1660

Amendments to the Claims are reflected in the listing of claims which begins on page 2
of this paper.

Remarks begin on page 14 this paper.